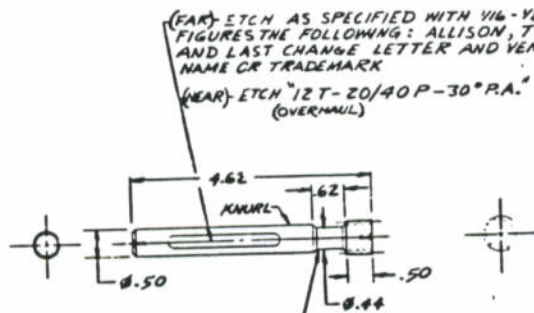


FILE COPY

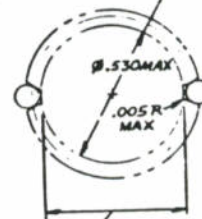


GRIND DIAMETERS MUST BE PARALLEL AND CONCENTRIC WITH PITCH LINE OF SPLINE WITHIN .0002 TOTAL INDICATOR READING

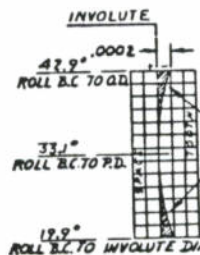
DATA:

NO. OF TEETH	12
NORMAL DIAMETRAL PITCH	20/40
NORMAL PRESSURE ANGLE	30°
EXT OR INT	EXT
ARC TOOTH THK	0.0823-0.0825
PIN DIA	0.0864
DIMENSION OVER PINS	0.7262-0.7265
PITCH DIAMETER	0.6000
MAJOR DIA	0.640-0.635

MAX ROOT DIA MUST PERMIT PIN DIA TO LIE ON PROFILE OF TOOTH



NO SCALE



These load drawings are designed to assist with the design of the gear spline starter generator. The specific number of drawings are to be determined by the customer and shall not be considered as a final design. The customer is responsible for the design of the gear spline starter generator.

REDUCED PRINT

THIS ITEM PUNCHED SEPARATELY SHALL BE STAMPED OR ETCHED WITH TOOL NUMBER AND DETAIL NUMBER IF AVAILABLE OR SUFFICIENT AREA NOT AVAILABLE, AT TECH 30

USED ON ENGINE MODEL 250 SERIES

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
1	FLANGE	11	FLANGE DIA
2	FLANGE DIA	12	FLANGE DIA
3	FLANGE DIA	13	FLANGE DIA
4	FLANGE DIA	14	FLANGE DIA
5	FLANGE DIA	15	FLANGE DIA
6	FLANGE DIA	16	FLANGE DIA
7	FLANGE DIA	17	FLANGE DIA
8	FLANGE DIA	18	FLANGE DIA
9	FLANGE DIA	19	FLANGE DIA
10	FLANGE DIA	20	FLANGE DIA

UNLESS OTHERWISE SPECIFIED	TOOL NO. 1
TOOL NO. 2	TOOL NO. 3
TOOL NO. 4	TOOL NO. 5
TOOL NO. 6	TOOL NO. 7
TOOL NO. 8	TOOL NO. 9
TOOL NO. 10	TOOL NO. 11
TOOL NO. 12	TOOL NO. 13
TOOL NO. 14	TOOL NO. 15
TOOL NO. 16	TOOL NO. 17
TOOL NO. 18	TOOL NO. 19
TOOL NO. 20	TOOL NO. 21

TOOL NO. 22	TOOL NO. 23
TOOL NO. 24	TOOL NO. 25
TOOL NO. 26	TOOL NO. 27
TOOL NO. 28	TOOL NO. 29
TOOL NO. 30	TOOL NO. 31
TOOL NO. 32	TOOL NO. 33
TOOL NO. 34	TOOL NO. 35
TOOL NO. 36	TOOL NO. 37
TOOL NO. 38	TOOL NO. 39
TOOL NO. 40	TOOL NO. 41

TOOL NO. 42	TOOL NO. 43
TOOL NO. 44	TOOL NO. 45
TOOL NO. 46	TOOL NO. 47
TOOL NO. 48	TOOL NO. 49
TOOL NO. 50	TOOL NO. 51
TOOL NO. 52	TOOL NO. 53
TOOL NO. 54	TOOL NO. 55
TOOL NO. 56	TOOL NO. 57
TOOL NO. 58	TOOL NO. 59
TOOL NO. 60	TOOL NO. 61

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